

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	308	358/3.28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 10:11
S2	4405	(gain near2 curve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:39
S3	1	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 17:07
S4	40	("20010030759"   "20010033674"   "20010052076"   "20020018879"   "20020021824"   "20020027612"   "20020031241"   "20020054356"   "20020067844"   "20020101597"   "20020105679"   "5530759"   "5544255"   "5568555"   "5646997"   "5652626"   "5687236"   "5721788"   "5724425"   "5809139"   "5862218"   "5875249"   "5893101"   "5915027"   "5919730"   "5930369"   "5933798"   "5946414"   "5949055"   "5960081"   "5974548"   "6104812"   "6185312"   "6246777"   "6304345"   "6320675"   "6332031"   "6334187").PN. OR ("6700995"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 11:12
S5	1556	printer same (watermark\$3 or stenograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 09:23
S6	38	S5 same (gain or adjustment or tone or (d near min))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/02 13:34

## EAST Search History

S7	20	("20020126199"   "20030079130"   "20040150794"   "20040156111"   "4760407"   "5155588"   "5543883"   "5667944"   "5671070"   "5705327"   "5752152"   "6044182"   "6154272"   "6215547"   "6274299"   "6330018"   "6384856"   "6407737"   "6496818"   "6624949").PN. OR ("6917758"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 13:50
S8	3	((("6700995") or ("6590996"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/02 13:51
S9	40	("20010030759"   "20010033674"   "20010052076"   "20020018879"   "20020021824"   "20020027612"   "20020031241"   "20020054356"   "20020067844"   "20020101597"   "20020105679"   "5530759"   "5544255"   "5568555"   "5646997"   "5652626"   "5687236"   "5721788"   "5724425"   "5809139"   "5862218"   "5875249"   "5893101"   "5915027"   "5919730"   "5930369"   "5933798"   "5946414"   "5949055"   "5960081"   "5974548"   "6104812"   "6185312"   "6246777"   "6304345"   "6320675"   "6332031"   "6334187").PN. OR ("6700995"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 09:24
S10	6	("5488664"   "5530759"   "5664018"   "5734752"   "5745569"   "5748783").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 15:21
S11	2	("6763121").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:27
S12	311	358/3.28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 17:10

## EAST Search History

S13	4413	(gain near2 curve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:39
S14	1	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:39
S15	1090	adobe.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:58
S16	3	S15 and watermark\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 17:05
S17	72	watermark\$3 same (tone or gain or enhancement or contrast or shad\$3) near2 (function or lut or curve or factor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 10:22
S18	9	S17 and "358"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 17:06
S19	249	358/3.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 17:10
S20	4	S12 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 17:10

## EAST Search History

S21	543	358/461.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 09:22
S22	312	358/3.28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 09:22
S23	0	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 09:22
S24	1	S21 and (watermark\$3 or stenograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 14:03
S25	2191	358/518.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 10:23
S26	4	S25 AND S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 10:28
S27	67	watermark same CMYK	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 10:34
S28	70138	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 10:35

## EAST Search History

S29	8	S28 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 11:06
S30	3	("6239818").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 11:07
S31	2	("5752152").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 11:08

## EAST Search History

S32	102	("20010030759"   "20010030761"   "20010033674"   "20010037455"   "20010040980"   "20010052076"   "20020009208"   "20020012444"   "20020018879"   "20020021824"   "20020023218"   "20020027612"   "20020031241"   "20020054356"   "20020054680"   "20020067844"   "20020076086"   "20020090112"   "20020101597"   "20020105679"   "20020118381"   "20020120849"   "20020126872"   "20020163671"   "20020164048"   "20020164051"   "20020164052"   "20020168085"   "20030058477"   "20030103645"   "20030187798"   "5051835"   "5062360"   "5075787"   "5216724"   "5315416"   "5321470"   "5349648"   "5363202"   "5363212"   "5467581"   "5521722"   "5530751"   "5530759"   "5544255"   "5568555"   "5617119"   "5636292"   "5646997"   "5652626"   "5659726"   "5684885"   "5687236"   "5689623"   "5721788"   "5724425"   "5735547"   "5809139"   "5819289"   "5825892"   "5862218"   "5862260"   "5875249"   "5893101"   "5905800"   "5915027"   "5919730"   "5930369"   "5933798"   "5935755"   "5946103"   "5946414"   "5949055"   "5960081"   "5974548"   "6023525"   "6104812"   "6122403"   "6185312"   "6239818"   "6246777"   "6297508"   "6304345"   "6320675"   "6332031"   "6334187"   "6345104"   "6356363"   "6358588"   "6385329"   "6404926"   "6449377"   "6466209"   "6535617"   "6559975"   "6577744"   "6590996"   "6614914"   "6625295"   "6636615"   "6665095"   "6731409").PN. OR ("6993149").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 11:12
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## EAST Search History

S33	40	("20010030759"   "20010033674"   "20010052076"   "20020018879"   "20020021824"   "20020027612"   "20020031241"   "20020054356"   "20020067844"   "20020101597"   "20020105679"   "5530759"   "5544255"   "5568555"   "5646997"   "5652626"   "5687236"   "5721788"   "5724425"   "5809139"   "5862218"   "5875249"   "5893101"   "5915027"   "5919730"   "5930369"   "5933798"   "5946414"   "5949055"   "5960081"   "5974548"   "6104812"   "6185312"   "6246777"   "6304345"   "6320675"   "6332031"   "6334187").PN. OR ("6700995"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 11:12
S34	64	S32 not S33	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:21
S35	24247	xerox.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 14:00
S36	195	S35 and (watermark\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:21
S37	5	S35 and (watermark\$3 same CMYK)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:22
S38	89	("4120045"   "4964066"   "5091966"   "5199081"   "5278400"   "5315098"   "5416308"   "5629990"   "5646388").PN. OR ("5949055").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:29
S39	517	inverse near (curve or lut)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 14:25
S40	67	S39 and ("382"/\$.ccls. or "358"/\$. CCLS.)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 11:47
S41	3	S40 and (watermark\$3 or stenograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 14:27

## EAST Search History

S42	27	S40 and (MARK\$3 OR INDICIA OR (BAR NEAR CODE))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 14:05
S43	106	inverse near ((modulation near transfer) or gamma or tone or gradation) near (curve or lut or function)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 11:46
S44	0	S43 and (watermark\$3 or stenograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 14:45
S45	0	S43 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 14:31
S46	11	S43 and (perceptual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 14:32
S47	879	inverse near ((modulation near transfer) or gamma or tone or gradation)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 14:57
S48	0	S47 and (watermark\$3 or stenograph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 14:45
S49	3	(watermark\$3 or stenograph\$3) with (((modulation near transfer) or gamma or tone or gradation) near (curve or lut or function))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 14:49
S50	6	inverse near ((modulation near transfer))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 09:16
S51	7	"6535614"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 09:39



## EAST Search History

S52	2138	watermark near3 (value or signal or pixel)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 09:17
S53	62	S52 with (adjust\$3 or manipulat\$3) with (tone or gain or enhancement or contrast or shad\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 09:18
S55	0	printer with adaptive with watermark\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 09:39
S56	339	printer with adaptive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 09:58
S57	1	S56 and watermark\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 09:40
S58	2	("5319735").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 10:30
S59	2	("5905819").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 10:33
S60	2	("5859920").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 10:33
S61	13	("4774574"   "5091966"   "5128525"   "5168147"   "5221833"   "5245165"   "5323247"   "5327254"   "5347590"   "5394483"   "5521723"   "5557429"   "5636292").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 10:43

## EAST Search History

S62	106	inverse near ((modulation near transfer) or gamma or tone or gradation) near (curve or lut or function)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:43
S63	28	S62 and ("347"/\$.ccls. or "358"/\$.CCLS.)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 12:32
S64	2	("6230622").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 11:54
S65	9	((("6575095") or ("6262810") or ("5625716") or ("5293539") or ("5255085"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 12:02
S66	1	inverse near (dot near gain) near (curve or lut or function)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 12:15
S67	79	(dot near gain) near (curve or lut or function)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 12:15
S68	5	(reverse or inverse) near2 (dot near gain) near (curve or lut or function)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 12:18
S69	6	((dot near gain) near (curve or lut or function)) same ((color or colour) near2 (correct\$3 or modificat\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:23
S70	2	("5019472").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 12:26
S71	79	((dot near gain) near (curve or lut or function))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:27
S72	53	S71 and ("347"/\$.ccls. or "358"/\$.CCLS.)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:22
S73	193	printer near2 curve	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:22
S74	312	358/3.28.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:23

## EAST Search History

S75	0	S62 and S74	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:23
S76	1	S62 same ((color or colour) near2 (correct\$3 or modificat\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:41
S77	2	perceptual same (dot near gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:42
S78	0	imperceptual same (dot near gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:42
S79	0	imperceptual same (printer near curve)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:43
S80	0	S62 and perceptual	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:43
S81	3	S62 and (hvs)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:48
S82	40536	"358"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:48
S83	404	S82 and (dot near2 gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:52
S84	93	S83 and half near tone	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:52
S85	0	S84 and (inverse near dot near gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:49
S86	897	358/504.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:52
S87	55	S86 and (dot near2 gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 13:52
S88	15	S87 and half near tone	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:39
S89	894	watermark\$3 and "358"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:28

## EAST Search History

S90	9	S89 and (dot near gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:53
S91	23706	watermark\$3 half near tone	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:39
S92	45	watermark\$3 same (half near tone)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:54
S93	312	358/3.28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 15:53
S94	33515	offset near print\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/07 15:53
S95	324	S94 and (dot near gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:54
S96	0	S94 and (inverse near dot near gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:54
S97	13	S95 and watermark\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:56
S98	0	S95 and (invisible near mark\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:56
S99	161	S95 and (mark\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 15:56
S10 0	7	("4010446"   "5204752"   "5805740"   "5841954"   "6081340"   "6084684"   "6270186").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 17:14
S10 1	16	"5394483"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:55

## EAST Search History

S10 2	2	("5394483").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 10:11
S10 3	644	(scale near white)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:56
S10 4	15	S103 same (watermark\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/08 11:56

## EAST Search History

S10 5	160	("20020009208"   "3569619"   "3984624"   "4230990"   "4238849"   "4296326"   "4297729"   "4313197"   "4367488"   "4379947"   "4380027"   "4395600"   "4425642"   "4528588"   "4547804"   "4618257"   "4672605"   "4675746"   "4739377"   "4750173"   "4807031"   "4855827"   "4879747"   "4888798"   "4908836"   "4908873"   "4944036"   "4947028"   "4969041"   "4972476"   "4977594"   "5023907"   "5027401"   "5040059"   "5053956"   "5062666"   "5095196"   "5103459"   "5113445"   "5146457"   "5181786"   "5200822"   "5213337"   "5216724"   "5243423"   "5259025"   "5280537"   "5288976"   "5291243"   "5295203"   "5315098"   "5321470"   "5374976"   "5379345"   "5416307"   "5428607"   "5428731"   "5463209"   "5469222"   "5469506"   "5493677"   "5495581"   "5496071"   "5502576"   "5521722"   "5530759"   "5530852"   "5568550"   "5594226"   "5598526"   "5613004"   "5617119"   "5636292"   "5638443"   "5640193"   "5646997"   "5646999"   "5652626"   "5659164"   "5663766"   "5664018"   "5665951"   "5668636"   "5671282"   "5673316"   "5687236"   "5710636"   "5719939"   "5721788"   "5727092"   "5735547"   "5740244"   "5742845"   "5745604"   "5761686"   "5768426"   "5778102"   "5790693"   "5790697"   "5804803"   "5809139"   "5809160"   "5809317"   "5817205"   "5818441"   "5819289"   "5825871"   "5825892"   "5838458"   "5841978"   "5848144"   "5848413"   "5852673"   "5857038"   "5862218"   "5862260"   "5869819"   "5871615"   "5872589"   "5875249"   "5893101"   "5898779"   "5900608"   "5902353").PN. OR ("5903729"   "5905248"   "5905251"   "5905810"   "5913210"   "5915027"   "5930369"   "5930767"   "5932863"   "5933798"   "5933829"   "5938726"   "5938727"   "5939695"   "5940595"   "5946414"   "5949055"   "5950173"   "5960081"   "5963916"   "5971277"   "5974141"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/08 12:54
3/8/2007 3:39:47 PM	C:\Documents and Settings\Spurindavoor\My Documents\EAST Workspaces\10791213.wsp					Page 14